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NEWS 20 JUN 13 RUSSIAPAT: New full-text patent database on STN

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NEWS 23 JUL 01 MEDICONF removed from STN

NEWS 24 JUL 07 STN Patent Forums to be held in July 2005

NEWS 25 JUL 13 SCISEARCH reloaded

NEWS 26 JUL 20 Powerful new interactive analysis and visualization software,

STN AnaVist, now available

NEWS 27 AUG 11 Derwent World Patents Index(R) web-based training during

August

NEWS 28 AUG 11 STN AnaVist workshops to be held in North America

NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS INTER General Internet Information

NEWS LOGIN Welcome Banner and News Items

NEWS PHONE Direct Dial and Telecommunication Network Access to STN

NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 13:11:09 ON 17 AUG 2005

=> FIL STNGUIDE

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'STNGUIDE' ENTERED AT 13:11:15 ON 17 AUG 2005

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FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Aug 12, 2005 (20050812/UP).

=> FILE REG

COST IN U.S. DOLLARS

SINCE FILE  
ENTRY

TOTAL  
SESSION  
0.06 0.27

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 13:11:28 ON 17 AUG 2005  
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STRUCTURE FILE UPDATES: 16 AUG 2005 HIGHEST RN 860495-66-5  
DICTIONARY FILE UPDATES: 16 AUG 2005 HIGHEST RN 860495-66-5

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TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

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\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

Structure search iteration limits have been increased. See HELP  
SLIMITS  
for details.

Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\JJD-10.str

L1 STRUCTURE UPLOADED

=> D L1

L1 HAS NO ANSWERS

L1 STR

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

Structure attributes must be viewed using STN Express query preparation.

=> S L1

SAMPLE SEARCH INITIATED 13:12:13 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 3 TO ITERATE

100.0% PROCESSED 3 ITERATIONS 0  
ANSWERS  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 3 TO 163  
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> FILE CAPLUS

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.86	1.13

FILE 'CAPLUS' ENTERED AT 13:12:42 ON 17 AUG 2005  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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FILE COVERS 1907 - 17 Aug 2005 VOL 143 ISS 8  
FILE LAST UPDATED: 16 Aug 2005 (20050816/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> D L1

L1 HAS NO ANSWERS

L1 STR  
\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

Structure attributes must be viewed using STN Express query preparation.

=> S L1

**REGISTRY INITIATED**

Substance data SEARCH and crossover from CAS REGISTRY in progress...

Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

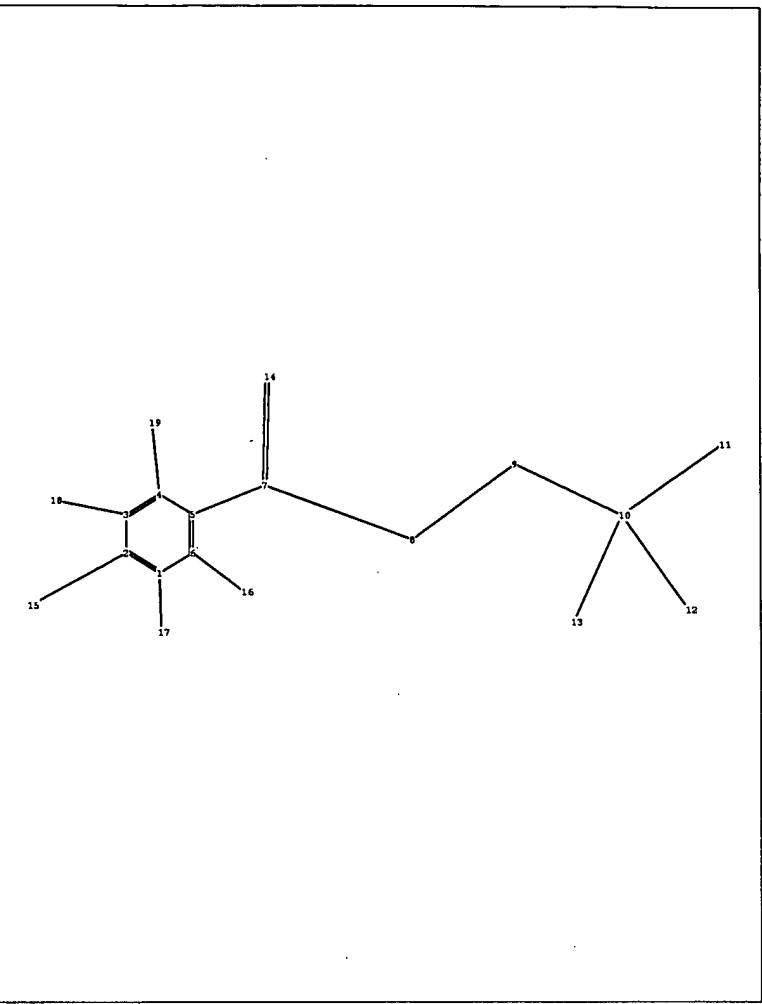
SAMPLE SEARCH INITIATED 13:12:58 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 3 TO ITERATE

100.0% PROCESSED 3 ITERATIONS 0  
ANSWERS  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 3 TO 163  
PROJECTED ANSWERS: 0 TO 0

L3 0 SEA SSS SAM L1

L4 0 L3



```
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS8:CLASS9:CLASS
10:CLASS11:CLASS12:CLASS13:CLASS14:CLASS15:CLASS16:CLASS17:CLASS
18:CLASS19:CLASS
```

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal621con

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 FEB 28 PATDPAFULL - New display fields provide for legal  
status  
data from INPADOC  
NEWS 4 FEB 28 BABS - Current-awareness alerts (SDIs) available  
NEWS 5 MAR 02 GBFULL: New full-text patent database on STN  
NEWS 6 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced  
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded  
NEWS 8 MAR 22 KOREAPAT now updated monthly; patent information  
enhanced  
NEWS 9 MAR 22 Original IDE display format returns to  
REGISTRY/ZREGISTRY  
NEWS 10 MAR 22 PATDPASPC - New patent database available  
NEWS 11 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental  
property tags  
NEWS 12 APR 04 EPFULL enhanced with additional patent information  
and new  
fields  
NEWS 13 APR 04 EMBASE - Database reloaded and enhanced  
NEWS 14 APR 18 New CAS Information Use Policies available online  
NEWS 15 APR 25 Patent searching, including current-awareness  
alerts (SDIs),  
based on application date in CA/CAPLUS and  
USPATFULL/USPAT2  
may be affected by a change in filing date for U.S.  
applications.  
NEWS 16 APR 28 Improved searching of U.S. Patent Classifications  
for  
U.S. patent records in CA/CAPLUS  
NEWS 17 MAY 23 GBFULL enhanced with patent drawing images  
NEWS 18 MAY 23 REGISTRY has been enhanced with source information  
from  
CHEMCATS  
NEWS 19 JUN 06 The Analysis Edition of STN Express with Discover!

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NEWS 21 JUN 13 FRFULL enhanced with patent drawing images

NEWS 22 JUN 27 MARPAT displays enhanced with expanded G-group definitions

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NEWS 24 JUL 07 STN Patent Forums to be held in July 2005

NEWS 25 JUL 13 SCISEARCH reloaded

NEWS 26 JUL 20 Powerful new interactive analysis and visualization software,

STN AnaVist, now available

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August

NEWS 28 AUG 11 STN AnaVist workshops to be held in North America

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NEWS HOURS STN Operating Hours Plus Help Desk Availability

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NEWS LOGIN Welcome Banner and News Items

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 13:15:03 ON 17 AUG 2005

=> FIL STNGUIDE

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'STNGUIDE' ENTERED AT 13:15:10 ON 17 AUG 2005

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FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Aug 12, 2005 (20050812/UP).

=> FILE REG

COST IN U.S. DOLLARS

SINCE FILE  
ENTRY

TOTAL  
SESSION  
0.27

FULL ESTIMATED COST

0.06

FILE 'REGISTRY' ENTERED AT 13:15:24 ON 17 AUG 2005

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STRUCTURE FILE UPDATES: 16 AUG 2005 HIGHEST RN 860495-66-5

DICTIONARY FILE UPDATES: 16 AUG 2005 HIGHEST RN 860495-66-5

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\*\*\*\*\*  
\*  
\* The CA roles and document type information have been removed from \*  
\* the IDE default display format and the ED field has been added, \*  
\* effective March 20, 2005. A new display format, IDERL, is now \*  
\* available and contains the CA role and document type information. \*  
\*  
\*\*\*\*\*

Structure search iteration limits have been increased. See HELP  
SLIMITS  
for details.

Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\JJD-11.str

L1 STRUCTURE UPLOADED

=> D L1

L1 HAS NO ANSWERS

L1 STR

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*



Structure attributes must be viewed using STN Express query preparation.

=> S L1

SAMPLE SEARCH INITIATED 13:15:58 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 3 TO ITERATE

100.0% PROCESSED 3 ITERATIONS 2  
ANSWERS  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 3 TO 163  
PROJECTED ANSWERS: 2 TO 124

L2 2 SEA SSS SAM L1

=> FILE CAPLUS		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.43	0.70

FILE 'CAPLUS' ENTERED AT 13:16:09 ON 17 AUG 2005  
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FILE COVERS 1907 - 17 Aug 2005 VOL 143 ISS 8  
FILE LAST UPDATED: 16 Aug 2005 (20050816/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> D L1

L1 HAS NO ANSWERS

L1 STR  
\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

Structure attributes must be viewed using STN Express query preparation.

=> S L1

REGISTRY INITIATED

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SAMPLE SEARCH INITIATED 13:16:17 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 3 TO ITERATE

100.0% PROCESSED 3 ITERATIONS 2  
ANSWERS  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 3 TO 163  
PROJECTED ANSWERS: 2 TO 124

L3 2 SEA SSS SAM L1

L4 3 L3

=> D L4

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 2003:570806 CAPLUS  
DN 139:106503  
TI Medicinal composition containing 2,2-dichloro-12-(4-chlorophenyl)dodecanoic acid  
IN Kobayashi, Shinichiro; Takano, Niichiro; Kawashima, Hiroyuki; Shinoda, Yasuo; Inagi, Toshio  
PA Kowa Co., Ltd., Japan  
SO PCT Int. Appl., 13 pp.  
CODEN: PIXXD2  
DT Patent  
LA Japanese  
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.
DATE			
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PI WO 2003059337 20030115	A1	20030724	WO 2003-JP251
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
CA 2474014 20030115	AA	20030724	CA 2003-2474014
BR 2003007172 20030115	A	20041103	BR 2003-7172
EP 1473033 20030115	A1	20041103	EP 2003-700558
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
PRAI JP 2002-7022	A	20020116	
WO 2003-JP251	W	20030115	
RE.CNT 4	THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT		

=> IBIB ABS HITSTR 1-3

IBIB IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> D L4 IBIB ABS HITSTR 1-3

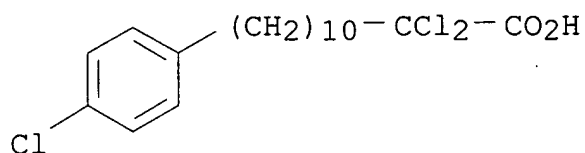
L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN  
ACCESSION NUMBER: 2003:570806 CAPLUS  
DOCUMENT NUMBER: 139:106503

TITLE: Medicinal composition containing  
 2,2-dichloro-12-(4-chlorophenyl)dodecanoic acid  
 INVENTOR(S): Kobayashi, Shinichiro; Takano, Niichiro;  
 Kawashima, Hiroyuki; Shinoda, Yasuo; Inagi, Toshio  
 PATENT ASSIGNEE(S): Kowa Co., Ltd., Japan  
 SOURCE: PCT Int. Appl., 13 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.
WO 2003059337	A1	20030724	WO 2003-JP251
20030115			
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
CA 2474014	AA	20030724	CA 2003-2474014
20030115			
BR 2003007172	A	20041103	BR 2003-7172
20030115			
EP 1473033	A1	20041103	EP 2003-700558
20030115			
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
PRIORITY APPLN. INFO.:		JP 2002-7022	A
20020116			
		WO 2003-JP251	W
20030115			

AB Disclosed is a medicinal composition with excellent stability which contains a mixture of croscarmellose sodium and a substance selected from the group consisting of 2,2-dichloro-12-(4-chlorophenyl)dodecanoic acid (I), salts thereof, and esters thereof. For example, a tablet was formulated containing I·Na salt 1, croscarmellose sodium 12, lactose 115, hydroxypropyl cellulose 4.8, and Mg stearate 1.2 mg. After 2 wk storage at 60°, tablets contained 93.7 % of I, as compared to 84.9 % in control tablets containing hydroxypropyl cellulose instead of croscarmellose sodium.

IT 178671-17-5  
 RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses) (stable formulations of 2,2-dichloro-12-(4-chlorophenyl)dodecanoate)  
 RN 178671-17-5 CAPLUS  
 CN Benzenedodecanoic acid,  $\alpha,\alpha,4$ -trichloro-, sodium salt (9CI) (CA INDEX NAME)



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN  
 ACCESSION NUMBER: 1998:793822 CAPLUS  
 DOCUMENT NUMBER: 130:168061  
 TITLE:  $\omega$ -Substituted alkyl carboxylic acids as antidiabetic and lipid-lowering agents  
 AUTHOR(S): Meyer, Kirstin; Voss, Edgar; Neidlein, Richard;  
 Kuhnle, Hans-Frieder; Pill, Johannes  
 CORPORATE SOURCE: Therapeutics Research, Boehringer Mannheim, Mannheim, Germany  
 SOURCE: European Journal of Medicinal Chemistry (1998),

33(10), 775-787

CODEN: EJMCA5; ISSN: 0223-5234

PUBLISHER:

Editions Scientifiques et Medicales Elsevier

DOCUMENT TYPE:

Journal

LANGUAGE:

English

AB In screening expts. certain  $\omega$ -substituted alkylcarboxylic acids were

found to produce an increase in insulin-stimulated  $^{14}\text{C}$ -acetate incorporation into triglycerides, which may indicate an improvement in the

action of insulin. Antidiabetic and lipid-lowering properties in genetically diabetic ob/ob mice demonstrated the in vivo relevance of the

insulin-potentiating effects seen in vitro. The chemical structures of the

$\omega$ -substituted alkylcarboxylic acids with insulin-potentiating effects correspond to the general formula ring-spacer-COOH. A close

structure-activity relationship was observed. The most potent compound in ob/ob

mice was 4-ClC<sub>6</sub>H<sub>4</sub>(CH<sub>2</sub>)<sub>10</sub>CCl<sub>2</sub>CO<sub>2</sub>H, which normalized blood glucose as well

as hyperinsulinemia and lowered serum triglycerides and cholesterol by 52%

and 37%, resp. On the basis of these results,  $\omega$ -substituted alkylcarboxylic acids are interesting as a new class of oral antidiabetic

agents with insulin-sensitizing and lipid-lowering activity.

IT 178671-17-5P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological

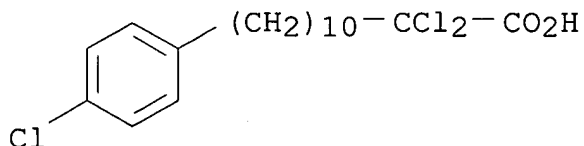
study, unclassified); SPN (Synthetic preparation); BIOL (Biological

study); PREP (Preparation)

(preparation of aryldichloroalkanoic acids as antidiabetic and hypolipemic agents)

RN 178671-17-5 CAPLUS

CN Benzenedodecanoic acid,  $\alpha,\alpha,4$ -trichloro-, sodium salt (9CI)  
(CA INDEX NAME)



REFERENCE COUNT:  
AVAILABLE FOR THIS

36

THERE ARE 36 CITED REFERENCES

RE FORMAT

RECORD. ALL CITATIONS AVAILABLE IN THE

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1996:431377 CAPLUS

DOCUMENT NUMBER: 125:86196

TITLE: Preparation of 2,2-dichloroalkanoic acids as  
antidiabetic agents

INVENTOR(S): Voss, Edgar; Pill, Johannes; Freund, Peter

PATENT ASSIGNEE(S): Boehringer Mannheim Gmbh, Germany

SOURCE: Ger. Offen., 14 pp.

CODEN: GWXXBX

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

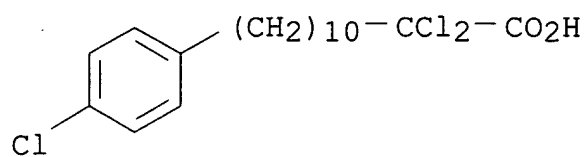
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.
DE 4439947	A1	19960515	DE 1994-4439947
19941109			
ZA 9509451	A	19970508	ZA 1995-9451
19951108			
IL 115920	A1	20031123	IL 1995-115920
19951108			
CA 2204527	AA	19960530	CA 1995-2204527
19951109			
WO 9615784	A2	19960530	WO 1995-EP4413
19951109			
WO 9615784	A3	19960530	
W: AU, BG, BR, BY, CA, CN, CZ, EE, FI, HU, JP, KR, KZ, MX,			
NO, NZ,			
PL, RO, RU, SI, SK, UA, US			
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL,			
PT, SE			
AU 9641153	A1	19960617	AU 1996-41153
19951109			
AU 699480	B2	19981203	
EP 790824	A1	19970827	EP 1995-939248
19951109			
EP 790824	B1	20020206	
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL,			
PT, SE			
CN 1171050	A	19980121	CN 1995-197101
19951109			
CN 1105558	B	20030416	
HU 77627	A2	19980629	HU 1998-381
19951109			

JP 3012004	B2	20000221	JP 1996-516511
19951109			
JP 10510515	T2	19981013	
PL 181689	B1	20010928	PL 1995-320167
19951109			
AT 212834	E	20020215	AT 1995-939248
19951109			
PT 790824	T	20020731	PT 1995-939248
19951109			
ES 2170813	T3	20020816	ES 1995-939248
19951109			
RU 2197960	C2	20030210	RU 1997-109840
19951109			
SK 284019	B6	20040803	SK 1997-568
19951109			
CZ 294254	B6	20041110	CZ 1997-1320
19951109			
FI 9701951	A	19970707	FI 1997-1951
19970507			
NO 9702128	A	19970709	NO 1997-2128
19970507			
US 5968982	A	19991019	US 1997-817925
19970708			
PRIORITY APPLN. INFO.:			DE 1994-4439947 A
19941109			WO 1995-EP4413 W

19951109  
OTHER SOURCE(S): MARPAT 125:86196  
AB RZ1Z2Z3CC12CO2H [R = halo, cyano, Me, cycloalkyl, Ph, etc.; Z1 = bond,  
CH:CH, C.tplbond.C, alkylene, etc.; Z2 = O, S, (un)substituted imino; Z3 = C5-20 alkylene] were prepared as antidiabetic agents (no data).  
Thus,  
Cl2CHCO2H was alkylated by Br(CH2)10Br to give Br(CH2)10CCl2CO2H.  
IT 178671-17-5P 178671-34-6P  
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);  
BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of 2,2-dichloroalkanoic acids as antidiabetic agents)  
RN 178671-17-5 CAPLUS  
CN Benzenedodecanoic acid,  $\alpha,\alpha,4$ -trichloro-, sodium salt (9CI) (CA INDEX NAME)



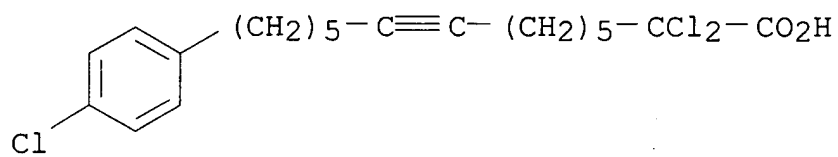


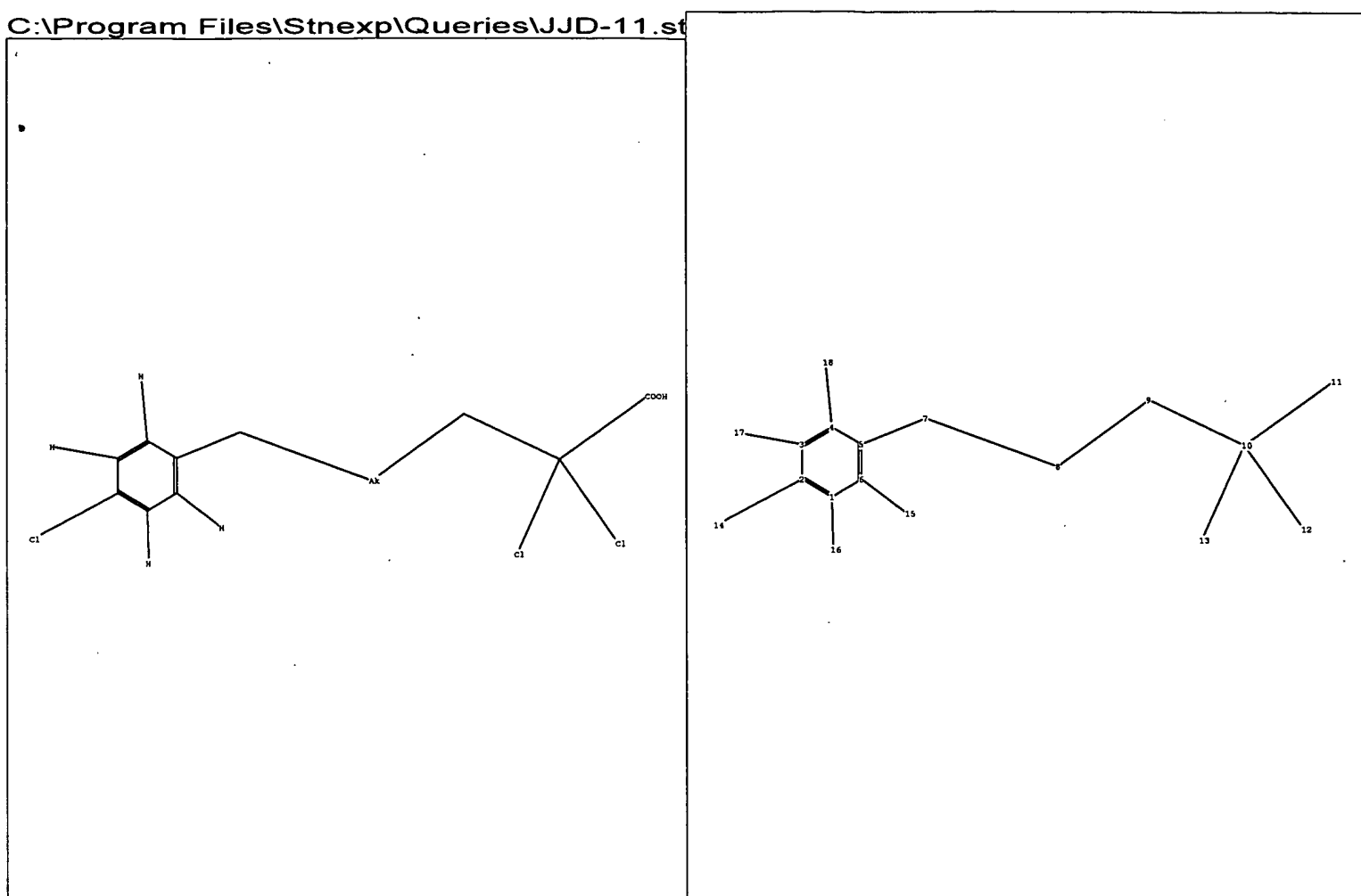
● Na

RN 178671-34-6 CAPLUS

CN 8-Tetradecynoic acid, 2,2-dichloro-14-(4-chlorophenyl)- (9CI)

(CA INDEX  
NAME)





chain nodes :

7 8 9 10 11 12 13 14 15 16 17 18

ring nodes :

1 2 3 4 5 6

chain bonds :

1-16 2-14 3-17 4-18 5-7 6-15 7-8 8-9 9-10 10-11 10-12 10-13

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

7-8 8-9

exact bonds :

1-16 2-14 3-17 4-18 5-7 6-15 9-10 10-11 10-12 10-13

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS8:CLASS9:CLASS  
10:CLASS11:CLASS12:CLASS13:CLASS14:CLASS15:CLASS16:CLASS17:CLASS  
18:CLASS